

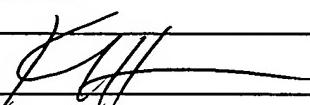
NOV 10 2004
JCT183
PATENT & TRADEMARK OFFICE

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(To be used for all correspondence after initial filing)</i>	Application Number	10/780,542
	Filing Date	February 17, 2004
	First Named Inventor	Charles Stone
	Art Unit	1713
	Examiner Name	
	Attorney Docket No.	130109.472C1

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <u>Copy of Notice to File Missing Parts</u> <hr/> <hr/> <hr/>
<u>Remarks</u>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Individual Name	Karl R. Hermanns	Customer Number 00500
Signature		
Date	November 10, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
<p>I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.</p>		
Typed or printed name		
Signature		Date:

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

530840_1.DOC

FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	TOTAL AMOUNT OF PAYMENT (\$)	2626
---------------------------------------------------------------------------------	------------------------------	------

Complete If Known	
Application Number	10/780,542
Filing Date	February 17, 2004
First Named Inventor	Charles Stone
Examiner Name	
Art Unit	1713
Attorney Docket No.	130109.472C1

METHOD OF PAYMENT

- Payment Enclosed:
 Check Credit card Money Order Other

 Deposit Account:

Deposit Account Number

19-1090

Deposit Account Name

Seed Intellectual Property Law Group PLLC

The Director is authorized to (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 Charge any deficiencies

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	790	2001	395
		Utility filing fee	790
1002	350	2002	175
1003	550	2003	275
1004	790	2004	395
1005	160	2005	80
		Reissue filing fee	
		Provisional filing fee	
		SUBTOTAL (1)	(\$ 790)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

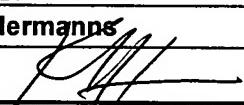
Total Claims	5	-20** =	0	*	Fee from below	=	Fee Paid
Independent Claims	5	-3** =	2	*	88	=	176
Multiple Dependent							

Large Entity	Small Entity	Fee Description	
Fee Code	Fee (\$)	Fee Code	
1202	18	2202	9
1201	88	2201	44
1203	300	2203	150
1204	88	2204	44
1205	18	2205	9
		Claims in excess of 20	
		Independent claims in excess of 3	
		Multiple dependent claim, if not paid	
		** Reissue independent claims over original patent	
		** Reissue claims in excess of 20 and over original patent	
		SUBTOTAL (2)	
		(\$ 176)	

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)							
3. ADDITIONAL FEES							
<u>Large Entity</u>		<u>Small</u>		Fee Description			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath			130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130	Non-English specification			
1812	2520	1812	2520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	430	2252	215	Extension for reply within second month			
1253	980	2253	490	Extension for reply within third month			
1254	1530	2254	765	Extension for reply within fourth month			1530
1255	2080	2255	1040	Extension for reply within fifth month			
1401	300	2401	150	Notice of Appeal			
1402	300	2402	150	Filing a brief in support of an appeal			
1403	300	2403	150	Request for oral hearing			
1451	1510	1451	1510	Petition to institute a public use proceeding			
1452	110	2452	55	Petition to revive – unavoidable			
1453	1370	2453	685	Petition to revive – unintentional			
1501	1370	2501	685	Utility issue fee (or reissue)			
1502	490	2502	245	Design issue fee			
1503	660	2503	330	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	Submission of Information Disclosure Stmt			
				Recording each patent assignment per property (times number of properties)			
8021	40	8021	40				
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))			
1801	790	2801	395	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design application			
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 1660)			

SUBMITTED BY

Name (Print/Type)	Karl R. Hermanns 	Registration No. Attorney/Agent	33,507	Customer Number
Signature		Date	November 10, 2004	00500

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

530864_1.DOC



EXPRESS MAIL NO. EV449565352US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Charles Stone et al.
Application No. : 10/780,542
Filed : February 17, 2004
For : GRAFT POLYMERIC MEMBRANES AND ION-EXCHANGE
MEMBRANES FORMED THEREFROM
Art Unit : 1713
Docket No. : 130109.472C1
Date : November 10, 2004

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION

Commissioner for Patents:

In response to the Notice to File Missing Parts dated May 11, 2004, please find enclosed the following documents:

- X Fee
X Copy of Notice to File Missing Parts

Respectfully submitted,
Seed Intellectual Property Law Group PLLC



Karl R. Hermanns
Registration No. 33,507

531127_1.DOC



11-12-04

Page 1 of 2

TFL
I

EXPRESS MAIL NO. EV449565352US

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/780,542	02/17/2004	Charles Stone	130109.472C1

CONFIRMATION NO. 7471

FORMALITIES LETTER



OC000000012585382

00500
SEED INTELLECTUAL PROPERTY LAW GROUP PLLC
701 FIFTH AVE
SUITE 6300
SEATTLE, WA 98104-7092

Date Mailed: 05/11/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/15/2004 TBESHAI1 00000012 10760542

01 FC:1001	790.00 OP
02 FC:1201	176.00 OP
03 FC:1051	130.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$1758** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$2658** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$1758**

- \$172 for 2 independent claims over 3.
- \$1296 for 72 total claims over 20.
- \$290 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Faler, wot

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE